

Message

From: Wilson, Patrick [Wilson.Patrick@epa.gov]
Sent: 4/14/2015 4:48:46 PM
To: Herrera, Angeles [Herrera.Angeles@epa.gov]; Armann, Steve [Armann.Steve@epa.gov]; Grange, Gabrielle Fenix [fenix.grange@doh.hawaii.gov]
CC: TenBrook, Patti [TenBrook.Patti@epa.gov]; roger.brewer@doh.hawaii.gov; Cooper, Pam [Cooper.Pam@epa.gov]
Subject: FW: Pesticide Environmental Action Levels (EALs)
Attachments: IMG_4350.jpg; IMG_4352.jpg; IMG_4353.jpg; IMG_4354.jpg; IMG_4360.jpg; IMG_4361.jpg; IMG_4371.jpg

FYI -

From: LaDean **Personal Matters / Ex. 6**
Sent: Sunday, April 12, 2015 3:32 PM
To: Wilson, Patrick
Subject: RE: Pesticide Environmental Action Levels (EALs)

May I ask you a question as a Toxicologist for an answer on air testing? Hickam Communities did air sampling of our home on the 31st these are pictures of the unit they used to do the air sampling. When I ask how they worked I was told that the pump pulls air from 1-1 1/2 in from the collection piece, and that the position of the piece that collects the air was placed that high because that is the height that represented our breathing air level. From all my research and discussions with Dr Cassidy, these gases are heavy and layer in the air, since we do not stand in our home MOST of the time and our bed is almost 2 ft BELOW this unit...I don't see these units that were ran for 8 hours collecting what would actually represent the air we breath the majority of the time we are in our home since it is also WELL above our seating. I am 5'1" and as you can see in the last picture this is collecting air from about my mouth level, my kids are much shorter then I am as well...so this can not actually represent the air THEY breath either. I would like to know your professional opinion on how accurate these air samples are going to be when it comes to representing the air we breath most of the time in our home???

LaDean **Personal Matters / Ex. 6**
Personal Matters / Ex. 6

From: Wilson.Patrick@epa.gov
To: **Personal Matters / Ex. 6**
CC: Herrera.Angeles@epa.gov; Armann.Steve@epa.gov
Subject: RE: Pesticide Environmental Action Levels (EALs)
Date: Thu, 9 Apr 2015 23:50:28 +0000

Good Afternoon **Personal Matters / Ex. 6**

Thank you for your most recent message. I hope that my message finds you and your family doing somewhat better.

I would like to personally apologize to you – as I realize that it must be extremely frustrating & quite confusing in attempting to deal with & resolve significant issues when more than one State or Federal Government Regulatory or Public Health Agency is involved - or has overlapping jurisdictions.

Please rest assured that I have in fact, received & read all of the electronic messages that you have sent to me. However, I have been directed by my supervisors to forward all of your messages to a single point of individual contact here in our San Francisco Regional Office.

As a result, all of your messages have been concurrently & directly forwarded to the **Associate Director of our Superfund Division – Ms. Angeles Herrera**. Ms. Herrera is part of the EPA Superfund Program's Senior Management Team & is the Senior Official in our regional office designated to manage & respond to individuals with questions or issues regarding the Hickam Air Force Base remedial efforts. I know that Ms. Herrera has been in direct contact with Ms. Fenix Grange at HDOH regarding your concerns.

Ms. Herrera can be reached directly at 415.972.3144 or electronically at: Herrera.Angeles@epa.gov

Please understand that U.S. EPA endeavors to establish a single point of individual contact in situations such as yours, and Ms. Herrera is the Senior Official within our regional office with both the authority & responsibility at this particular site – both of which exceed my own.

While I do apologize Personal Matters / Ex. 6 please do not hesitate to send or articulate your concerns directly with Ms. Herrera.

Continued Kind Regards...

..patrick wilson



United States Environmental Protection Agency

Patrick Wilson, Ph.D., M.P.H. | Senior Regional Toxicologist | Regional Incident Coordination Team
415.972.3354 | wilson.patrick@epa.gov

US EPA Region IX | 75 Hawthorne St. (WST-5) San Francisco, CA 94105-3901

<http://www.epa.gov/region9/>

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**From:** LaDean **Personal Matters / Ex. 6**

**Sent:** Thursday, April 09, 2015 11:41 AM

**To:** Wilson, Patrick

**Subject:** RE: Pesticide Environmental Action Levels (EALs)

Mr Wilson, I know you are very busy and if I need to address this with another person in the EPA I would appreciate it if you could please give me a contact. We just retested the indoor air of our home attached are the results. We are being relocated back to the mainland due to the medical issues our family is suffering, since the medical community here has not been able to find a cause and we have been exposed to these gases for the last 5 years of living here. SOMEONE need to help the residents of Hickam communities....there are other homes that have tested positive ours is the only one that has had multiple tests showing the fluctuations. These readings are higher then our original readings for Heptachlor and it is not even the hottest part of the year here yet. If there is someone else I should be contacting for this...please tell me. Thank you

According to the State of Hawaii only heptachlor was used to treat some homes. See the last paragraph of the file below under Heptachlor.

<http://eha-web.doh.hawaii.gov/eha-cma/Downloads/HEER/termiticidefactsheetfinalsept2011.pdf>

Please see attached results.

Note: Detected large unknow peaks with retention times below that of heptachlor for both samples.

Best,

Dr. Cassidy

LaDean

Personal Matters / Ex. 6

Personal Matters / Ex. 6

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From: Wilson.Patrick@epa.gov

To: **Personal Matters / Ex. 6**

CC: [SHOJI.KERRY@EPA.GOV](mailto:SHOJI.KERRY@EPA.GOV); [Cohen.Deborra@epa.gov](mailto:Cohen.Deborra@epa.gov); [Grisier.Mary@epa.gov](mailto:Grisier.Mary@epa.gov)

Subject: Pesticide Environmental Action Levels (EALs)

Date: Mon, 9 Feb 2015 19:25:18 +0000

Good Morning **Personal Matters / Ex. 6**

Your question or inquiry to the "EPA Information Contact Form" regarding health-based action levels for several pesticide compounds has been referred to my office. I just attempted to phone you directly via the contact information provided (Phone number: 803-316-1550).

Please feel free to contact me directly via the contact information provided below. I would be happy to speak with you about various environmental screening action levels & their derivation. For your convenience, U.S. EPA's health-based Regional Screening Levels (RSLs) can be found at:

[http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\\_table/Generic\\_Tables/docs/master\\_sl\\_table\\_run\\_JAN2015.pdf](http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/Generic_Tables/docs/master_sl_table_run_JAN2015.pdf)

Best Regards...

..patrick wilson



United States Environmental Protection Agency

**Patrick Wilson, Ph.D., M.P.H.** | Senior Regional Toxicologist | Regional Incident Coordination Team  
415.972.3354 | [wilson.patrick@epa.gov](mailto:wilson.patrick@epa.gov)

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